

## MASSACHUSETTS

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
10 Adams NHP	2,063,000	2,275,000	43,000	0	2,318,000
00 Appalachian NST	886,000	893,000	9,000	142,000	1,044,000
09 Boston African American NHS	693,000	702,000	12,000	0	714,000
09,10 Boston Harbor Islands NRA	385,000	732,000	10,000	0	742,000
08 Boston NHP	6,505,000	6,700,000	147,000	0	6,847,000
10 Cape Cod NS	5,028,000	5,687,000	160,000	0	5,847,000
04 Frederick Law Olmsted NHS	1,750,000	2,046,000	72,000	0	2,118,000
04 John F Kennedy NHS	303,000	309,000	0	0	309,000
08 Longfellow NHS	780,000	791,000	0	0	791,000
05 Lowell NHP	7,893,000	8,029,000	151,000	0	8,180,000
05,07 Minute Man NHP	2,324,000	2,368,000	54,000	0	2,422,000
04 New Bedford Whaling NHP	524,000	527,000	7,000	0	534,000
06 Salem Maritime NHS	1,789,000	1,828,000	46,000	0	1,874,000
06 Saugus Iron Works NHS	751,000	825,000	18,000	0	843,000
02 Springfield Armory NHS	911,000	926,000	19,000	0	945,000

For FY 2002, Program Changes reflect increases for the Natural Resource Challenge.

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

## MASSACHUSETTS

(dollars in thousands)

### PROGRAMS NOT INCLUDED IN PARK BASE:

#### GENERAL MANAGEMENT PLANS (See GMP section for further information)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>
Saugus Iron Works NHS	Ongoing Project
Walden Pond and Woods	Ongoing Study

#### LAND ACQUISITION (see attached)

<b><u>Park Area</u></b>	<b><u>Remarks</u></b>	<b><u>Funds</u></b>
Cape Cod NS	128 acres	\$4,000
Lowell NHP	3 acres	\$857

#### CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>	<b><u>Funds</u></b>
Boston NHP	Rehab Bunker Hill Monument	\$3,751
Cape Cod NS	Rehab Salt Pond Visitor Center (completion)	\$3,457

#### PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<b><u>Park Area</u></b>	<b><u>Project Title</u></b>	<b><u>Funds</u></b>
Cape Cod NS	Rehab Route 187	\$1,150

#### HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$944

#### STATE CONSERVATION GRANTS

Proposed state apportionment: \$7,468

## **Land Acquisition and State Assistance/Federal Land Acquisition**

### **Fiscal Year 2002 National Park Service Federal Land Acquisition Program**

**Program or Park Area:** Cape Cod National Seashore

**National Park Service Land Acquisition Priority (FY 2002):** Priority No. 38

**Location:** On Outer Cape Cod in Massachusetts

**State/County/Congressional District:** Commonwealth of Massachusetts/Barnstable County/Congressional District No.10

**Land Acquisition Limitation Amount Remaining:** None. However, the over-ceiling authority of Public Law 95-42 would permit the requested appropriation.

**Cost Detail:**

Date	Acres	Total Amount
FY 2002 Request	128	<b>\$4,000,000</b>
Future Funding Need	252	\$25,500,000

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

**Improvements:** Residential.

**Description:** The Act of August 7, 1961, authorized establishment of Cape Cod National Seashore to preserve unique natural, historic, and scientific resources and to provide for public enjoyment thereof.

**Natural/Cultural Resources Associated with Proposal:** The national seashore encompasses some 43,604 acres of land and water on the outer cape. The authorized boundary includes approximately 40 miles of ocean beach along the outer cape, as well as over six miles of beach fronting on Cape Cod Bay. The national seashore contains and protects dunes, woodlands, freshwater ponds, and marshes.

**Threat:** The land protection plan for the national seashore assigns highest priority to acquisition of (1) tracts needed for park development or management, (2) subdividable land, and (3) undeveloped land.

**Need:** The funds requested are needed to commence acquisition of 128 acres owned by the town of Eastham and located between Nauset Light Beach and Coast Guard Beach in Eastham. The two tracts of land are surrounded by Federal property. The tracts contain at least 14 isolated, seasonally flooded freshwater wetlands ("vernal ponds") occupying kettle holes in the outwash plain. These habitats are locally rare; several State-listed wildlife and vegetation species occur on the property. Because the town needs to sell the property to alleviate financial hardship, Federal acquisition is necessary to preclude development of the tracts.

**Interaction with Landowners and Partners:** Town officials have been meeting regularly with the public and with representatives of the National Park Service regarding the proposed acquisition. The Service has obtained an appraisal of the property. The town has taken steps to obtain from the Massachusetts legislature approval of the proposed sale. The townspeople have a longstanding desire to sell this property and create a revenue stream for their use. Initial ideas included a golf course or large homes, but the larger community has suggested a conservation-minded approach with long-term benefits, which would stem from acquisition by the National Park Service. Support for Federal acquisition has come from the Massachusetts Field Office of The Nature Conservancy, the Compact for Cape Cod Conservation Trusts, and the National Parks and Conservation Association.

## **Land Acquisition and State Assistance/Federal Land Acquisition**

### **Fiscal Year 2002 National Park Service Federal Land Acquisition Program**

**Program or Park Area:** **Lowell National Historical Park**

**National Park Service Land Acquisition Priority (FY 2002):** Priority No. 25

**Location:** Lowell, Massachusetts

**State/County/Congressional District:** Commonwealth of Massachusetts/Middlesex County/Congressional District No. 5

**Land Acquisition Limitation Remaining:** \$105, 217. The over-ceiling authority of Public Law 95-42 would permit the requested appropriation.

**Cost Detail:**

Date	Acres	Total Amount
FY 2002 Request	3	<b>\$857,000</b>
Future Funding Need	0	0

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

**Improvements:** Residential.

**Description:** The Act of June 5, 1978, authorized the Secretary to acquire, by donation, purchase with donated or appropriated funds, condemnation, or otherwise, the following specific properties or interests therein: (1) Linus Childs House, (2) H and H Paper Company (a.k.a. Boott Mill Boarding House), (3) Old City Hall, (4) Merrimack Gatehouse, (5) Wannalancit Textile Company, and (6) the structure containing the Jade Pagoda and Solomon's Yard Goods.

The act also authorized the acquisition of easement interests in other properties in the park.

**Natural/Cultural Resources Associated with Proposal:** The history of America's Industrial Revolution is commemorated in downtown Lowell. The Boott Cotton Mills Museum with its weave room of 88 operating looms, "mill girl" boarding houses, the Suffolk Mill turbine, and guided tours tell the transition story from farm to factory, chronicling immigrant and labor history, and tracing the industrial revolution.

**Threat:** Because the park's interpretive sites are dispersed along the 5.6-mile canal system that winds its way through a densely built city, the provision and maintenance of a visitor transportation system has been a high park priority. The park currently leases a trolley track line for its visitor transportation system from Guilford Transportation Industries (GTI). Needed maintenance must be assured to provide for visitor safety.

**Need:** Funds in the amount of \$857,000 are needed in fiscal year 2002 to acquire a trolley right-of-way easement within the park. The trolley has become a key ingredient in the park's interpretive program since it began operation in 1984. While GTI has provided a limited amount of track and crossing maintenance in the past, track improvements have largely been done at park expense.

**Interaction with Landowners and Partners:** Discussions between the National Park Service and GTI have spanned many years. Presently, the Service is in negotiations with GTI to move forward with the acquisition. The city of Lowell and the Service have worked closely to protect the historical park. Lowell National Historical Park is largely responsible for the economic revival of Lowell, and the local citizenry is grateful for this benefit.

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>		<b>Priority:</b> 50	
		<b>Planned Funding Year:</b> 2002	
		<b>Funding Source:</b> Line Item Construction	
<b>Project Title:</b> Rehabilitate Bunker Hill Monument			
<b>Project No:</b> BOST 106		<b>Park Name:</b> Boston National Historical Park	
<b>Region:</b> Northeast	<b>Congressional District:</b> 08	<b>State:</b> Massachusetts	
<b>Project Description:</b> Funding requested would provide needed repairs to preserve the Bunker Hill Monument, the adjacent granite lodge and surrounding 4-acre site and rehabilitation of the neighboring Bunker Hill Museum as a major site interpretive center in partnership with the local community and the city of Boston. Work includes repointing of the monument, repair/replacement of the lodge roof, rehabilitation of public restrooms, improved site lighting, repair/replacement of sidewalks, and accessibility to site, lodge and the base of the monument in compliance with the Americans with Disabilities Act (ADA). Work on the Bunker Hill Museum includes new electrical, heating and air conditioning systems, roof repair, window repair, accessible entrance and new elevator, accessible public rest rooms, new fire egress, repair and repainting of interior walls, new security and sprinkler system, interior lighting, and exhibits. The site, lodge and restrooms are not accessible to persons with disabilities. Icing of the monument entry and stairs from water infiltration creates icy conditions. Ventilation in the monument is poor.			
<b>Project Justification:</b> The monument was built between 1825 and 1843 and is the oldest major monument in the United States. The site, a national historic landmark, with annual visitation of 155,000 has not received major rehabilitation for almost a century and interpretive facilities are seriously inadequate. The Bunker Hill Museum, a three story historic brick building is located directly across the street from the site, is operated on a volunteer basis and is closed except for rare occasions. The 8000 square foot building is located on the Freedom Trail and has excellent views of the monument.			
<b>Ranking Categories</b>			
30% Critical Health or Safety Deferred		10% Critical Mission Deferred Maintenance	
0% Critical Health or Safety Capital Improvement		15% Compliance & Other Deferred Maintenance	
20% Critical Resource Protection Deferred Maintenance		25% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 550
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	2,813,000	75	Appropriated to Date: \$0
Capital Improvement Work:	93,8000	25	Requested in FY 2002 Budget: \$3,751,000
Total Project Estimate:	3,751,000	100	Planned Funding FY 2002: \$3,751,000
			Future Funding to Complete Project: \$0
			Total: \$3,751,000
Class of Estimate: C		Estimate Good Until: Sept. 2001	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 12, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 4</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Rehabilitation of Salt Pond Visitor Center to Correct Public Health Deficiencies (Completion)

<b>Project No:</b> CACO 104	<b>Park Name:</b> Cape Cod National Seashore	
<b>Region:</b> Northeast	<b>Congressional District:</b> 10	<b>State:</b> Massachusetts

**Project Description:** Funds proposed for FY 2002 would allow for the completion of the rehabilitation of the park's primary visitor contact facility, the Salt Pond Visitor Center. The project would address health, safety and code compliance concerns by adding new accessible restrooms; reducing contaminants entering Salt Pond by adding a new sand filtration system to the septic system and installing low volume flush toilets; replacing or upgrading existing building systems, fire suppression and alarm systems; removing asbestos and other hazardous materials and; improving obsolete interior spaces. In FY 2001, \$2.747 million was appropriated for this project. However, since the time that the design process and the previous appropriation request were initiated, the Salt Pond Visitor Center has been determined to be eligible for inclusion in the National Register. As such, previously designed lower cost project components such as the reconstruction of lobby and corridor spaces and placement of new restrooms within the existing building are no longer feasible as they would compromise the character-defining features of the facility and would not comply with the Secretary's Standards for the Treatment of Historic Properties. The new restroom facility is now planned as a separate, detached structure with minimal visual impact.

**Project Justification:** During summer and fall, daily visitor use far exceeds designed capacity. Restrooms do not meet accessibility standards. Alarm systems are unreliable. No fire suppression system exists and fire exits are inadequate. These conditions compromise the health and safety of the visiting public and NPS employees. No storage space exists for equipment, supplies, or publication stocks. As redesigned, the revised project would bring the facility into compliance with current energy and building system codes, improve the safety and operational efficiency of the facility, reduce maintenance costs, and minimize nitrate leaching into Salt Pond without compromising the integrity of the historic structure.

**Ranking Categories**

50% Critical Health or Safety Deferred	30% Critical Mission Deferred Maintenance
0% Critical Health or Safety Capital Improvement	0% Compliance & Other Deferred Maintenance
20% Critical Resource Protection Deferred Maintenance	0% Other Capital Improvement
0% Critical Resource Protection Capital Improvement	
Capital Asset Planning 300B Analysis Required: YES: NO: X Total Project Score: 760	

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	3,457,000	100	Appropriated to Date:	\$2,747,000
Capital Improvement Work:	0	0	Requested in FY 2002 Budget:	\$710,000
Total Project Estimate:	3,457,000	100	Planned Funding FY 2002:	\$710,000
			Future Funding to Complete Project:	\$0
			Total:	\$3,457,000
Class of Estimate: B			Estimate Good Until:	April 2002

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	3rd/2002		
Project Complete:	NA		Last Updated: April 12, 2001